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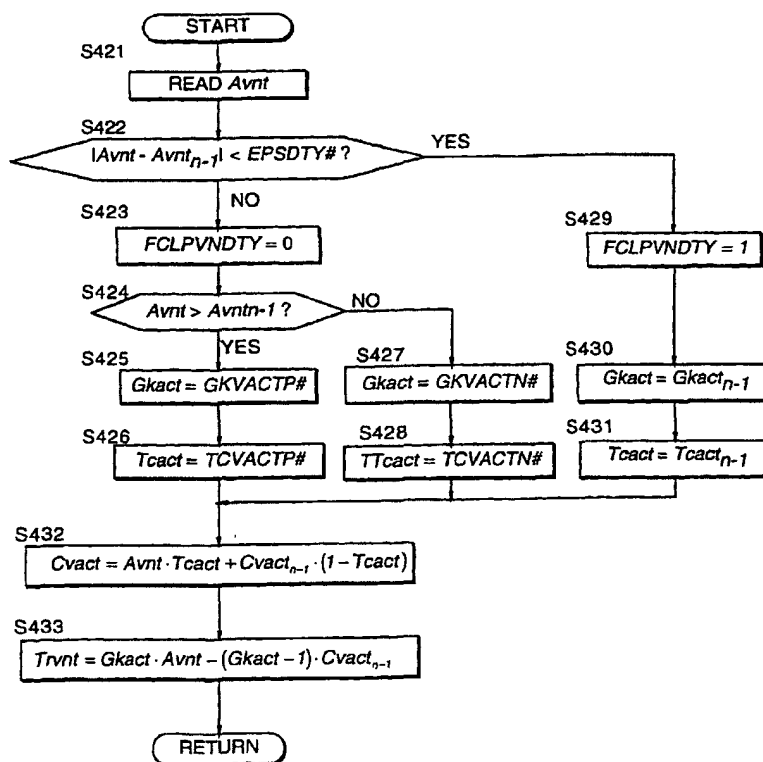
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(54) Title: CONTROL OF SUPERCHARGER



(57) Abstract: An engine (1) is provided with a turbocharger (50) which varies a supercharging pressure by an actuator (53, 54, 55, 56). A controller (41) respectively calculates a first compensation value of a response delay from operation of the actuator (54) to variation of an intake air amount of the engine (1), and a second compensation value of an operating delay of the actuator (54) with respect to an input of a command signal to the actuator (54). The command signal to the actuator (54) is calculated by performing a processing based on the first compensation and the second compensation value on an operational target value that was determined based on the running state of the engine (1), and the response of intake air amount control is thereby enhanced.

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